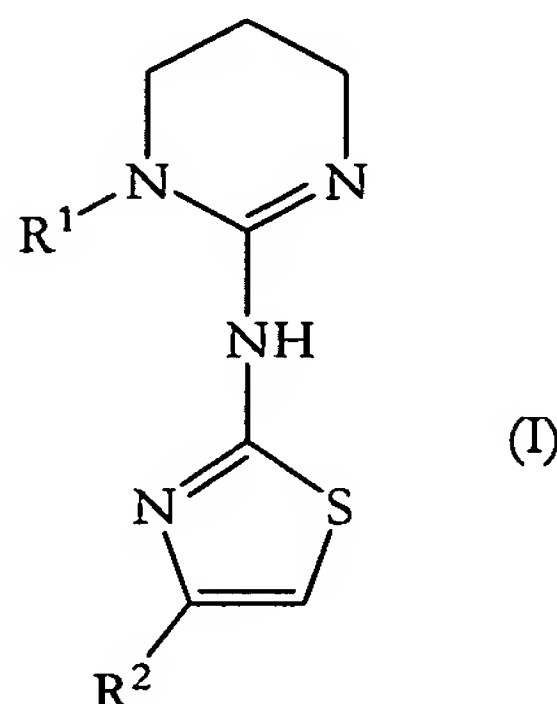


Amendments to the claims

The listing of claims will replace all prior versions, and listings, of claims in the application. Replacement pages 18-21 are enclosed herein.

Listing of Claims

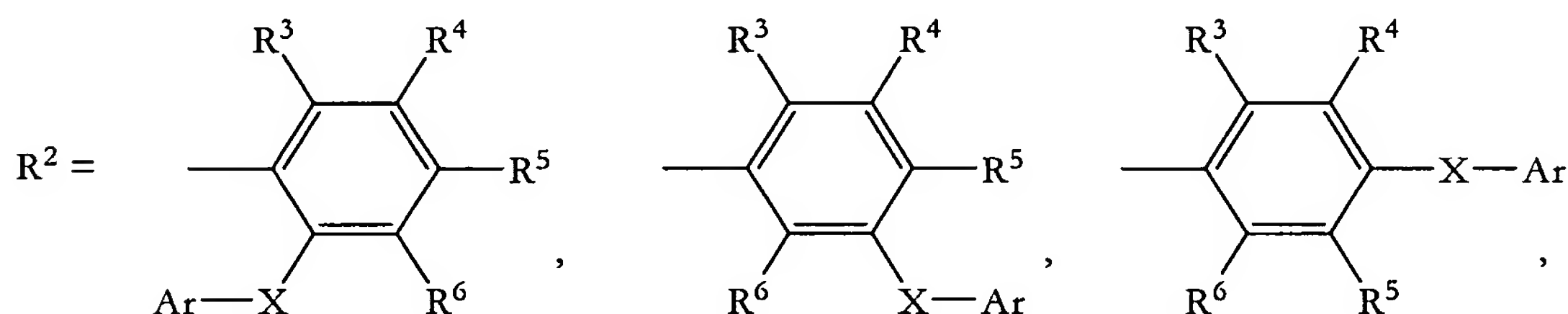
1. (Currently amended) A pharmaceutical, antimycotically active nail lacquer for the treatment or prophylaxis of fungal infections of nails and skin, comprising an optionally substituted 2-aminothiazole of formula (I)



wherein

R¹ represents hydrogen or alkyl, and

R² represents a substituent of the formula



wherein

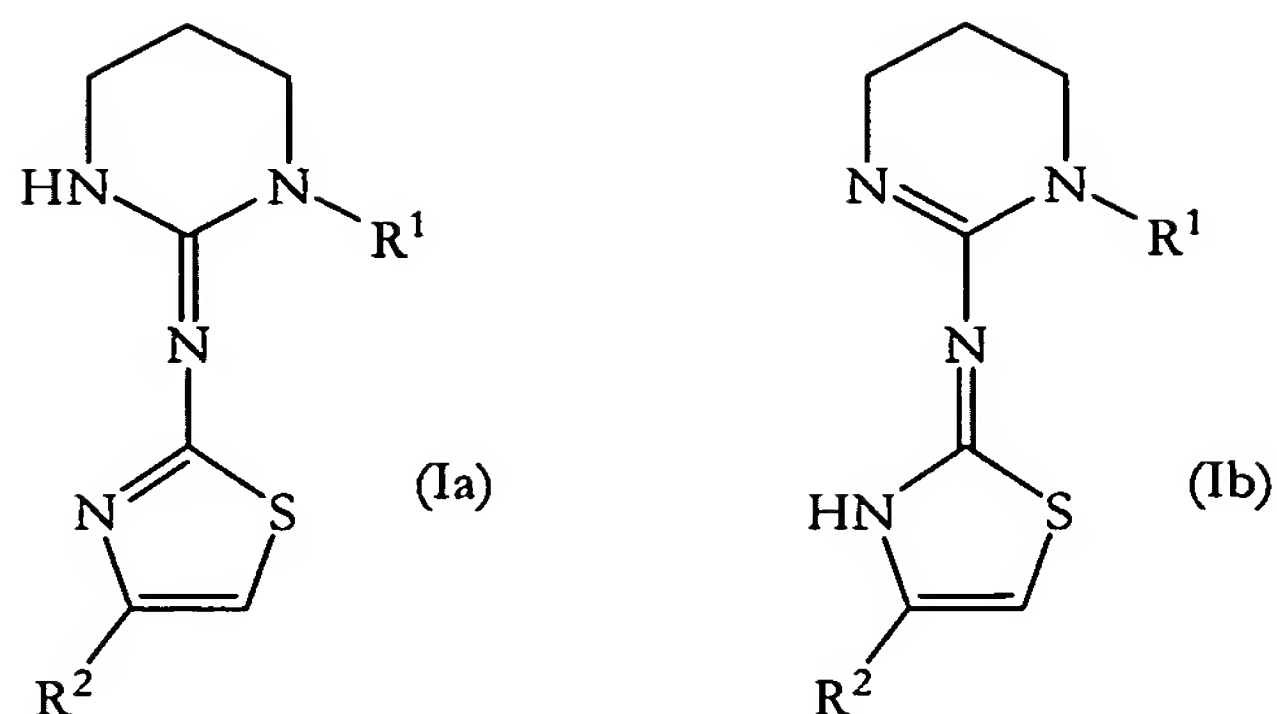
R³, R⁴, R⁵ and R⁶ independently from each other represent hydrogen, halogen, nitro, alkyl, alkoxy, alkoxy-carbonyl, dialkylamino, alkylthio, alkylsulphinyl, alkylsulphonyl, halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulphinyl or halogenoalkylsulphonyl,

X represents oxygen, sulphur, sulphinyl or sulphonyl, and

Ar represents an optionally substituted aryl moiety, and

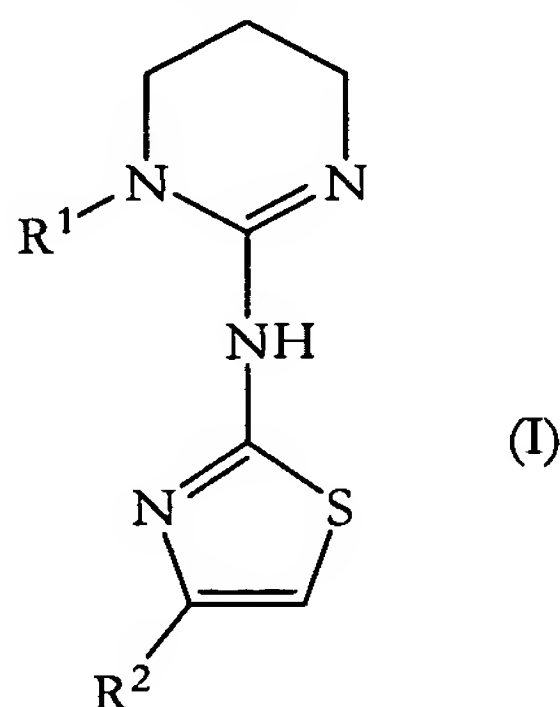
their physiologically acceptable acid addition salts,

wherein the compounds of formula (I) are in equilibrium with the tautomeric compounds of formulae (Ia) and (Ib)



wherein R^1 and R^2 in each case have the abovementioned meanings.

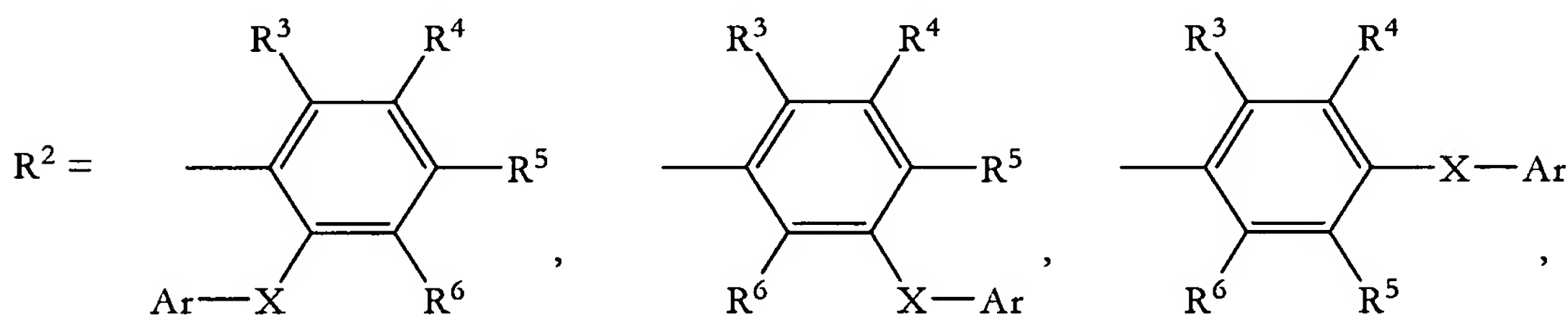
2. (Currently amended) A pharmaceutical, antimycotically active nail lacquer for the treatment or prophylaxis of fungal infections of nails and skin, comprising an optionally substituted 2-aminothiazole of formula (I)



wherein

R^1 represents hydrogen or alkyl, and

R^2 represents a substituent of the formula



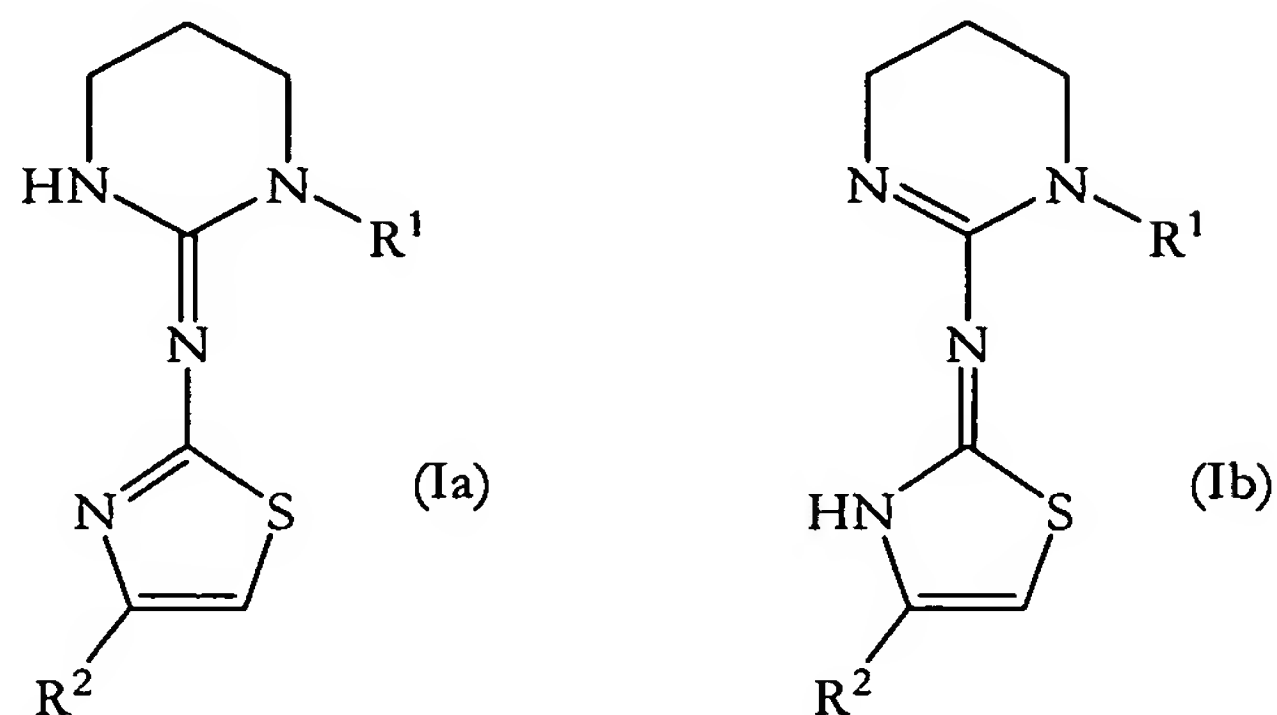
wherein

R^3 , R^4 , R^5 and R^6 independently from each other represent hydrogen, halogen, nitro, alkyl, alkoxy, alkoxy-carbonyl, dialkylamino, alkylthio, alkylsulphinyl, alkylsulphonyl, halogenoalkyl, halogenoalkoxy, halogenoalkylthio, halogenoalkylsulphinyl or halogenoalkylsulphonyl,

X represents oxygen, and

Ar represents an optionally substituted aryl moiety, and

their physiologically acceptable acid addition salts,
 wherein the compounds of formula (I) are in equilibrium with the tautomeric compounds of formulae (Ia) and (Ib)



wherein R¹ and R² in each case have the abovementioned meanings.

3. (Currently amended) A pharmaceutical, antimycotically active nail lacquer according to claim 0 or 0, characterized in that it comprises a permeation enhancer.

4. (Currently amended) A pharmaceutical, antimycotically active nail lacquer according to claim 0, wherein the permeation enhancer is hyaluronate lyase.

5. (Currently amended) A pharmaceutical, antimycotically active nail lacquer according to ~~one of claims 0 to 0~~ claim 1 or 2, characterized in that it comprises a polymeric film-forming agent.

6. (Currently amended) A pharmaceutical, antimycotically active nail lacquer according to claim 0, characterized in that the film-forming agent belongs to the group of water-insoluble acrylate polymers or methacrylate polymers and comprises a copolymer that belongs to the compound class of alkylvinylethers, maleic acid anhydride, alkylated poly(vinylpyrrolidones) and ammonium methacrylates.

7. (Currently amended) A pharmaceutical, antimycotically active nail lacquer according to ~~one of claims 0 to 0~~ claim 1 or 2, characterized in that it comprises a plasticizer.

8. (Currently amended) A pharmaceutical, antimycotically active nail lacquer according to ~~one of claims 0 to 0~~ claim 1 or 2, characterized in that it comprises at least one solvent.

9. (Currently amended) A pharmaceutical, antimycotically active nail lacquer according to claim 0, characterized in that it comprises as a solvent ethanol, ethyl acetate, butyl acetate, isopropanol, acetone, methyl ethyl ketone, triacetin, tripropionin, diethylene glycol monoethyl ether, isopropyl acetate, or a mixture of two or more of said solvents.

10. (Currently amended) A pharmaceutical, antimycotically active nail lacquer according to ~~one of claims 0 to 0~~ claim 1 or 2, comprising
from 0.1 to 20% antimycotic agent,
from 0.5 to 35% permeation enhancer,
from 0.5 to 40% film-forming polymer,
from 5 to 80% volatile solvent, and
from 1.0 to 10% plasticizer.

11. (Currently amended) A pharmaceutical, antimycotically active nail lacquer according to ~~one of claims 0 to 0~~ claim 1 or 2, wherein the antimycotically active ingredient is Abafungin.

12. (Currently amended) A method for the treatment of fungal infections, in which a pharmaceutical, antimycotically active nail lacquer according to ~~one of claims 0 to 0~~ claim 1 or 2 is applied to infected nails.

13. (Currently amended) A method for the prophylaxis of fungal infections, in which a pharmaceutical, antimycotically active nail lacquer according to ~~one of claims 0 to 0~~ claim 1 or 2 is applied to nails of subjects who are in danger of being affected by a nail fungal infection.